



381LQ223M035K452 Information

Heisener.com

381LQ223M035K452 Part Number

Manufacturer Cornell Dubilier Electronics (CDE)

Capacitors Category

Aluminum Electrolytic Capacitors

CAP ALUM 22000UF 20% 35V SNAP **Description**

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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381LQ223M035K452 Specifications

| Manufacturer Part Number 381LQ23M035K452 Manufacturer Cornell Dubilier Electronics (CDE) Category Capacitors Package Radial, Can - Snap-In Series 381LQ Capacitance 22000µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 23 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature 40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 5A @ 120Hz Ripple Current - High Frequency 5.75A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In | | |
|--|------------------------------------|------------------------------------|
| Category Capacitors Package Radial, Can - Snap-In Series 381LQ Capacitance 22000µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 23 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 5A @ 120Hz Ripple Current - High Frequency 5.75A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Manufacturer Part Number | 381LQ223M035K452 |
| PackageRadial, Can - Snap-InSeries381LQCapacitance22000μFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)23 mOhm @ 120HzLifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency5.75A @ 120HzRipple Current - High Frequency5.75A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.850" (47.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In | Manufacturer | Cornell Dubilier Electronics (CDE) |
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| Capacitance 22000µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 23 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 5A @ 120Hz Ripple Current - High Frequency 5.75A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Package | Radial, Can - Snap-In |
| Tolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)23 mOhm @ 120HzLifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency5A @ 120HzRipple Current - High Frequency5.75A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.850" (47.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In | Series | 381LQ |
| Voltage - Rated35VESR (Equivalent Series Resistance)23 mOhm @ 120HzLifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency5A @ 120HzRipple Current - High Frequency5.75A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.850" (47.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In | Capacitance | 22000μF |
| ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 5A @ 120Hz Ripple Current - High Frequency 5.75A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Tolerance | ±20% |
| Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polar Applications General Purpose Ripple Current - Low Frequency Star @ 120Hz Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 2000 Hrs @ 105°C -40°C ~ 105°C General Purpose General Purpose 5A @ 120Hz 5A @ 120Hz 5.75A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) 1.181" Dia (30.00mm) 1.850" (47.00mm) Through Hole Radial, Can - Snap-In | Voltage - Rated | 35V |
| Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency SA @ 120Hz Ripple Current - High Frequency Frequency S.75A @ 20kHz Impedance Lead Spacing O.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Polar -40°C ~ 105°C Polar -40°C ~ 105°C -40°C ~ 10 | ESR (Equivalent Series Resistance) | 23 mOhm @ 120Hz |
| Polarization Polar Applications General Purpose Ripple Current - Low Frequency 5A @ 120Hz Ripple Current - High Frequency 5.75A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Lifetime @ Temp. | 2000 Hrs @ 105°C |
| Applications Ripple Current - Low Frequency SA @ 120Hz Ripple Current - High Frequency 5.75A @ 20kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Operating Temperature | -40°C ~ 105°C |
| Ripple Current - Low Frequency Ripple Current - High Frequency 5.75A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Polarization | Polar |
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| Impedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.850" (47.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In | Ripple Current - Low Frequency | 5A @ 120Hz |
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| Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Impedance | - |
| Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Lead Spacing | 0.394" (10.00mm) |
| Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Size / Dimension | 1.181" Dia (30.00mm) |
| Mounting Type Through Hole Package / Case Radial, Can - Snap-In | Height - Seated (Max) | 1.850" (47.00mm) |
| Package / Case Radial, Can - Snap-In | Surface Mount Land Size | - |
| | Mounting Type | Through Hole |
| Report errors? | Package / Case | Radial, Can - Snap-In |
| | | Report errors? |

381LQ223M035K452 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

381LQ223M035K452 Payment Methods





















381LQ223M035K452 Shipping Methods













If you have any question about 381LQ223M035K452, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com